

FORM PTO-1449 (modified)
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Client Ref.

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Lawrence J. O'CONNOR

Appln. No.: New Appln.

Filing Date: November 19, 2003

Date: November 19, 2003

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Examiner:

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
SPC	AR	Des. 421,502	03/2000	Felch et al.			
SPC	BR	US 2002/0100231 A1	08/2002	Miller et al.			
SPC	CR	US 2002/0152712 A1	10/2002	Smith			
SPC	DR	US 2003/0079421 A1	05/2003	Yang			
SPC	ER	2,042,692	06/1936	D.B. Wurzburg			
SPC	FR	3,010,589	11/1961	F.J. Stephens et al.			
SPC	GR	3,014,829	12/1961	E. Curtin			
SPC	HR	3,135,647	06/1964	B.O. Wheeley			
SPC	IR	3,937,640	02/1976	Tajima et al.			
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SPC	KR	4,554,194	11/1985	Haas et al.			
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SPC	MR	4,988,551	01/1991	Zegler			
SPC	NR	4,849,267	07/1989	Ward et al.			

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		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclose	No
SPC	OR	WO 90/10112	09/1990	WIPO	O'Connor		X			
SPC	PR	WO 98/56977	12/1998	WIPO	Mashburn		X			
SPC	QR	DT 26 04 258	06/1977	Germany						
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OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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Examiner

Chen Jing Bo

Date Considered:

2/17/05

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Applicant: Lawrence J. O'Connor	
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Filing Date: November 19, 2003	
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Date: November 19, 2003 Page 2 of 2

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SPC	AR 4,907,387	03/1990	Turnbull			
SPC	BR 5,204,155	04/1993	Bell et al.			
SPC	CR 5,475,952	12/1995	O'Connor			
SPC	DR 5,613,339	03/1997	Pollock			
SPC	ER 5,794,390	08/1998	Oliveri et al.			
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Examiner *Chen Jing B* Date Considered: *2/17/05*

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**INFORMATION DISCLOSURE STATEMENT
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Examiner: NOT ASSIGNED	Group Art Unit: 1773

Date: June 28, 2004

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SPC	CR	5,104,712	04/1992	Walters	—	—	
SPC	DR	5,612,113	03/1997	Irwin, Sr.	—	—	
SPC	ER	5,763,040	06/1998	Murphy et al.	—	—	
SPC	FR	5,766,722	06/1998	Morimoto	—	—	
SPC	GR	5,993,534	11/1999	Winterowd et al.	—	—	
SPC	HR	6,479,125	11/2002	Irwin, Sr.	—	—	
SPC	IR	6,689,447	02/2004	Prevost	—	—	
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		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
SPC	OR	WO 91/00804	01/1991	WIPO	Walters				
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	RR								
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